PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Didier RAOULT, Bernard LA SCOLA,

BOX: SEQUENCE

Marie-Laure BIRG and Florence FENOLLAR

US National Stage of PCT/FR00/00754

Docket No.: 110530

Filed: September 20, 2001

DIAGNOSIS OF WHIPPLE'S DISEASE For:

PRELIMINARY AMENDMENT

Director of the U.S. Patent and Trademark Office Washington, D. C. 20231

Sir:

Prior to initial examination, and after entry of the annexes to the IPER, please amend the above-identified application as follows:

IN THE SPECIFICATION:

At the end of the application, please replace the current Sequence Listing with the attached paper and computer-readable Sequence Listing.

IN THE CLAIMS:

Please replace claims 3-16 and 18-24 as follows:

- (Amended) Bacterium according to claim 1, wherein said bacterium is 3. deposited in the CNCM of the Institut Pasteur under the number I-2202.
 - (Amended) Antigen of a bacterium according to claim 1.
- (Amended) Antigen according to claim 4, wherein said antigen is a protein selected from those with molecular weights of about 35, 50, 60, 100 and 200 kD determined in Figures 2 and 3 by polyacrylamide gel electrophoresis using the Western blotting technique.
- (Amended) Specific antibody directed against a bacterium Tropheryma whippelii responsible for Whipple's disease or an antigen of said bacterium.